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U. S. Department of Agriculture

PRIME PYROTOL THIS WAY

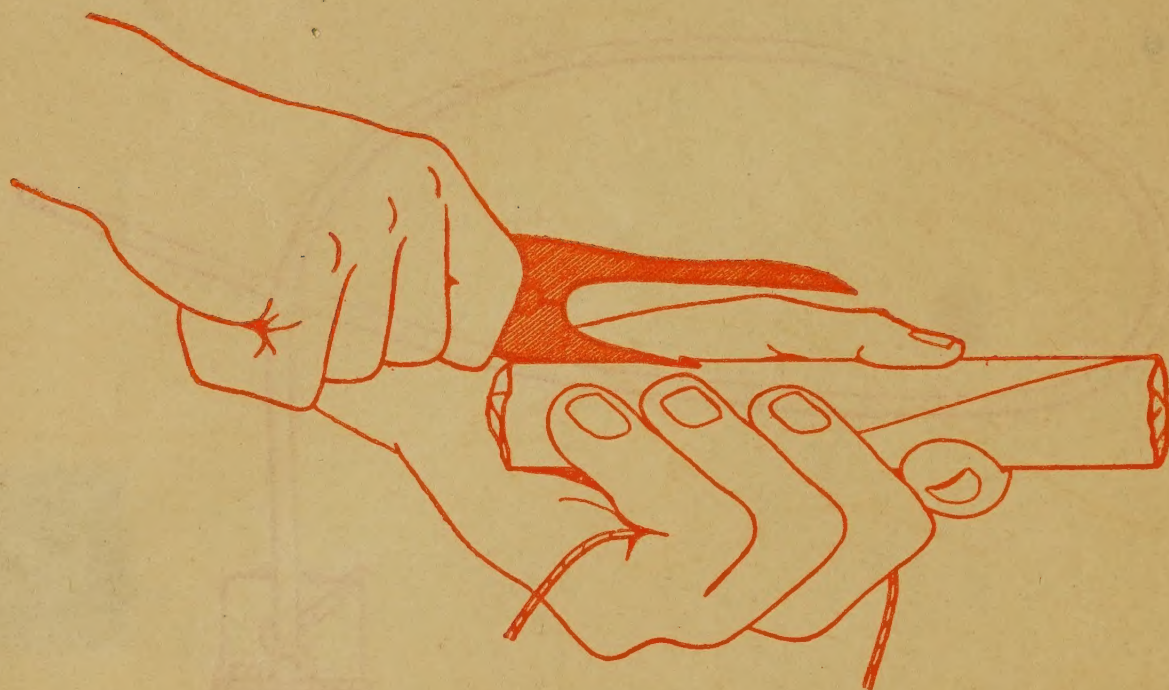
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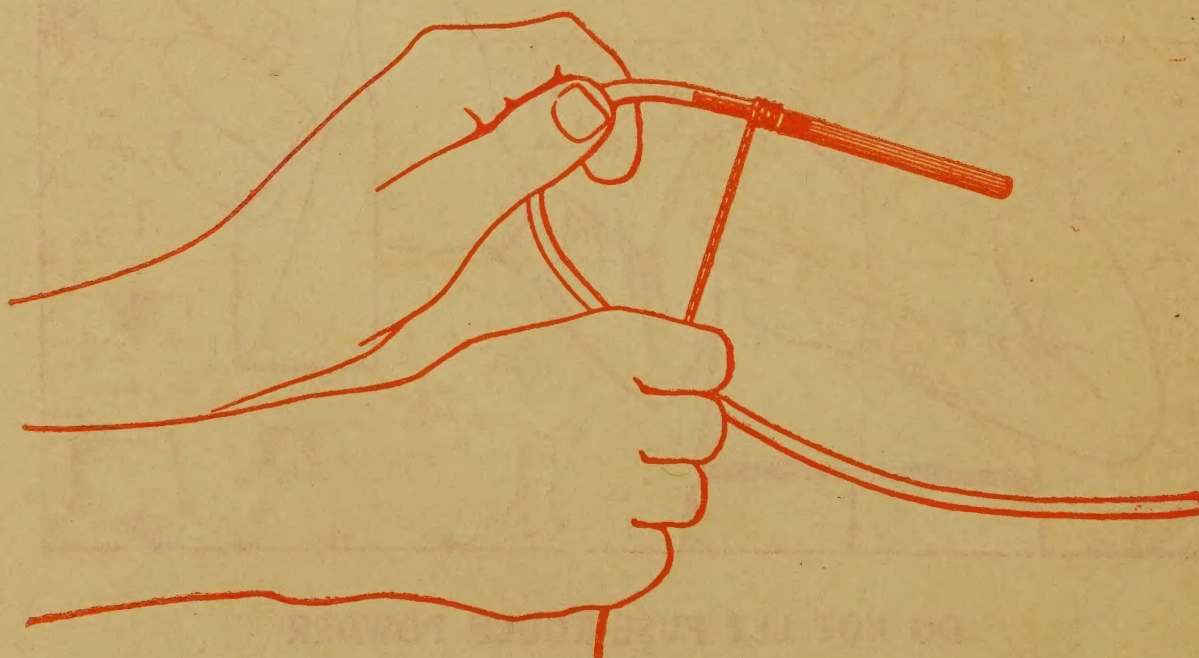
DO NOT LET FUSE TOUCH POWDER

The following brands of fuses are recommended as most suitable for use with PYROTOL: Clover, Sequoia, Sylvanite, and Monarch.

Turn over the page and look at pictures showing details of priming with fuse and blasting caps.

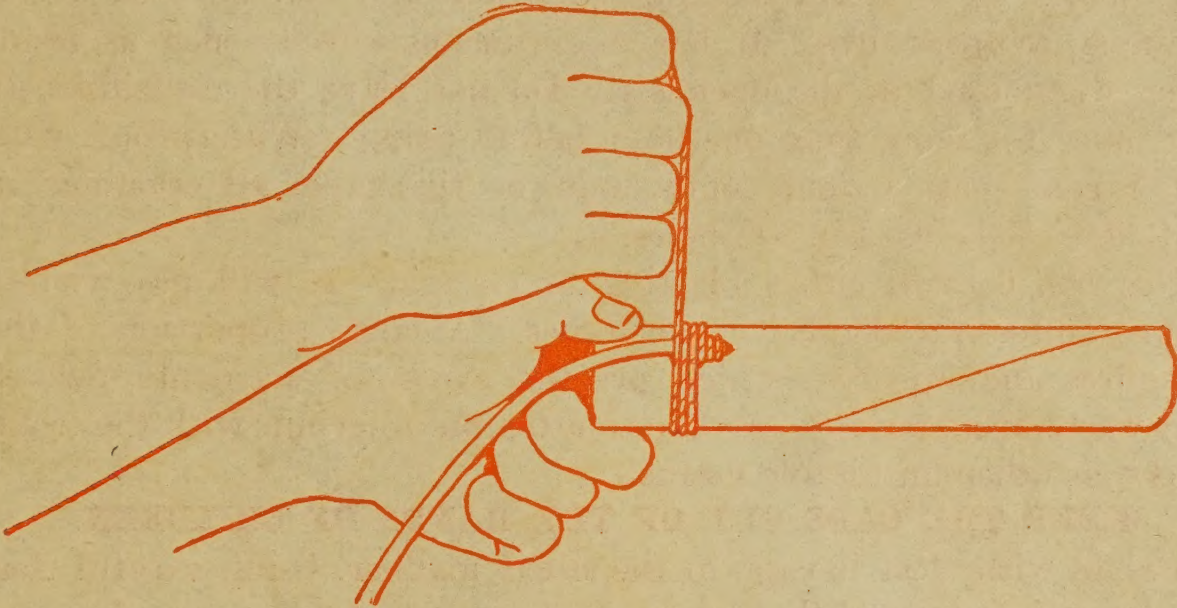
THIS METHOD PAYS—USE IT

1. Make a hole inside of cartridge near one end, so that cap will be parallel to sides of cartridge.

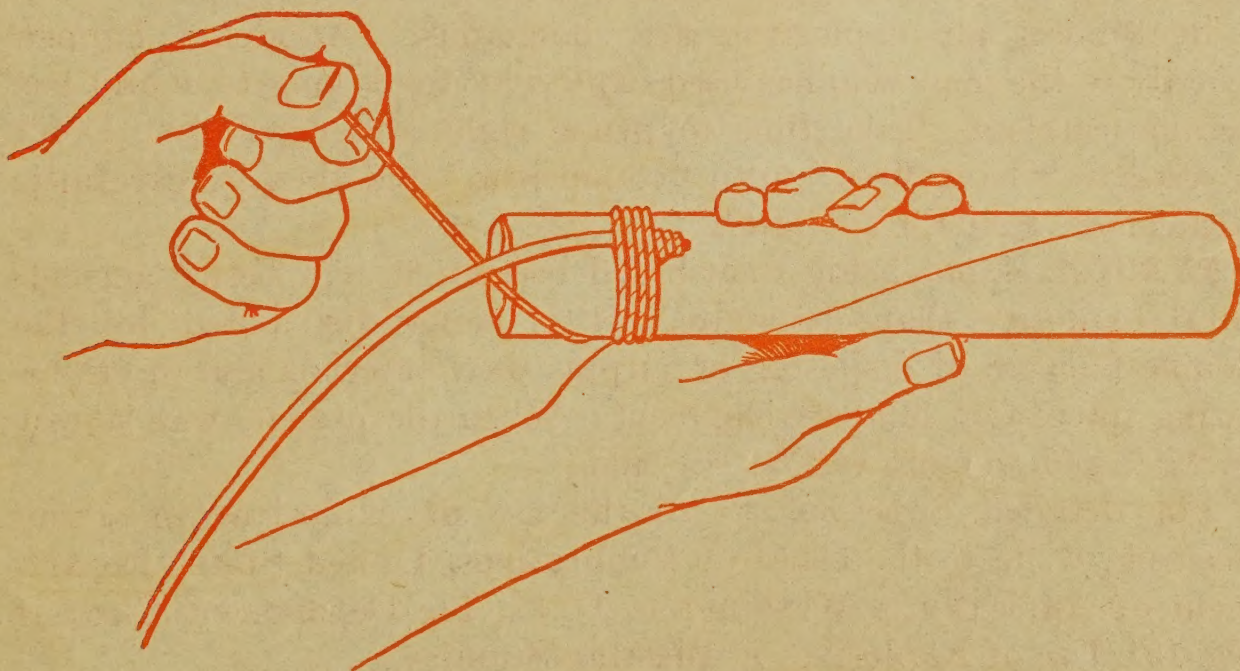


2. Wrap one end of a 2-foot string four times around the fuse, just above the cap.

BE SURE THAT THE CAP POINTS TOWARD THE CHARGE



3. Place cap in hole in cartridge and wrap string four times around both cartridge and fuse.



4. Tuck end of string under fuse and draw tight. The charge is now properly primed.

Turn over the page for general information about PYROTOL.

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INFORMATION ABOUT PYROTOL

Handle **PYROTOL** carefully. It is a high explosive, and high explosives are dangerous. **PYROTOL** will keep for several months in a dry place. It is a low-freezing explosive and can be used at all ordinary temperatures. It has no injurious effects, such as headache, when used in the open air. Do not leave the cartridges in wet holes for more than one hour before firing. Waterproof, with axle-grease soap, patent compounds, or tire tape, all openings in cartridges to be used in wet holes.

Use No. 6 caps, either blasting or electric. It will pay you to secure and use a regular cap crimper. A large proportion of the hangfires and misfires—which are the causes of accidents, delays, and waste of materials—are due to attempts to crimp with the teeth, pliers, or other unsuitable means.

KEEP THE CAPS OUT OF THE HANDS OF CHILDREN.

Prime with electric caps in the usual manner, being careful that the cap points toward the charge.

After the primed charge is in place it should be thoroughly tamped with moist earth. Use only a wooden tamping stick, and take care not to break or injure the fuse or electric wires. Before firing be sure that everyone is in a safe place, that no livestock is near, that the extra explosives and caps are protected, and that all passers-by in the vicinity are warned to have "heads up."

Remember, all explosives are dangerous. Accidents happen usually to the man who has used explosives for a long time and has become careless. Take time to prime right and carefully. Don't investigate "hang fires" until "to-morrow," and then go carefully. Remember, **SAFETY FIRST**.

PYROTOL is not being distributed because it is a better agricultural explosive than dynamite. It is being distributed for the double purpose of disposing of surplus war materials and of stimulating interest in land development. When the present war supply is exhausted no more will be available.

For detailed directions as to the use of explosives in stump blasting, write to the Office of Publications, United States Department of Agriculture, Washington, D. C., for Department Circular No. 191, Use of Explosives in Blasting Stumps.